

IN THE CLAIMS

1-21. (Canceled)

22. (New) An information recording apparatus comprising:

storing means including a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area for storing information signals therein; and

recording means for enabling continuous recording of a first information signal in said first data area.

23. (New) The information recording apparatus according to claim 22, wherein said storing means further comprises a second data area for storing a second information signal.

24. (New) The information recording apparatus according to claim 23, wherein said second data area is logically unified within said plurality of disc-shaped recording mediums and said second information signal is recorded in said second data area continuously.

25. (New) An information recording apparatus comprising:

storing means including a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area and a logically unified second data area for storing information signals therein; and

recording means for enabling continuous recording of a first information signal in said first data area and continuous recording of a second information signal in said second data area.

26. (New) The information recording apparatus according to claim 25, wherein a first data area is an AV data area, said first information signal is an AV information signal, a second data area is a memo data area and said second information signal is a memo data information signal.

27. (New) The information recording apparatus according to claim 26, wherein said storing means includes a logically unified third data area for storing a third information signal.

28. (New) The information recording apparatus according to claim 27, wherein said third data area is an audio data area and said third information signal is an audio information signal.

29. (New) The information recording apparatus according to claim 25, wherein said disc-shaped recording medium is a hard disc drive (HDD).

30. (New) The information recording apparatus according to claim 25, wherein a number of the disc-shaped recording mediums are usable without logically unifying the respective first and second data areas such that each of the number of the disc-shaped recording mediums has a separate first data area and second data area.

31. (New) The information recording apparatus according to claim 30, wherein the first information signal is recordable temporally continuously on at least one of a single disc-shaped recording medium and the number of disc-shaped recording mediums.

32. (New) The information recording apparatus according to claim 25, wherein said disc-shaped recording mediums include a number of magnetic discs and wherein said recording means includes a magnetic head for recording temporally continuous data on said number of magnetic discs.

33. (New) The information recording apparatus according to claim 25, wherein at least one of said first data area and said second data area is logically unified in response to an actuating input from a user.

34. (New) An information recording method comprising:
a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area for storing information signals therein; and
enabling continuous recording of a first information signal in said first data area.

35. (New) The information recording method according to claim 34, wherein said disc-shaped recording mediums further comprise a second data area for storing a second information signal.

36. (New) The information recording method according to claim 35, wherein said second data area is logically unified within said plurality of disc-shaped recording mediums and said second information signal is recorded in said second data area continuously.

37. (New) An information recording method comprising the steps of:
providing a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area and a logically unified second data area for storing information signals therein; and
enabling continuous recording of a first information signal in said first data area and continuous recording of a second information signal in said second data area.

38. (New) An information recording/reproducing apparatus comprising:
storing means including a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area for storing information signals therein; and
recording means for enabling continuous recording of a first information signal in said first data area.

39. (New) The information recording/reproducing apparatus according to claim 38, wherein said storing means further comprises a second data area for storing a second information signal.

40. (New) The information recording/reproducing apparatus according to claim 39, wherein said second data area is logically unified within said plurality of disc-shaped recording mediums and said second information signal is recorded in said second data area continuously.

41. (New) An information recording/reproducing apparatus comprising:
storing means including a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area and a logically unified second data area for storing information signals therein;

recording means for enabling continuous recording of a first information signal in said first data area and continuous recording of a second information signal in said second data area; and

reproducing means for reproducing the information signals stored in said recording means.

42. (New) The information recording/reproducing apparatus according to claim 41, wherein a first data area is an AV data area, said first information signal is an AV information signal, a second data area is a memo data area and said second information signal is a memo data information signal.

43. (New) The information recording/reproducing apparatus according to claim 42, wherein said storing means includes a logically unified third data area for storing a third information signal.

44. (New) The information recording/reproducing apparatus according to claim 43, wherein said third data area is an audio data area and said third information signal is an audio information signal.

45. (New) The information recording/reproducing apparatus according to claim 41, wherein said disc-shaped recording medium is a hard disc drive (HDD).

46. (New) The information recording/reproducing apparatus according to claim 41, wherein a number of the disc-shaped recording mediums are usable without logically unifying the respective first and second data areas such that each of the number of disc-shaped recording mediums has a separate first data area and second data area.

47. (New) The information recording/reproducing apparatus according to claim 46, wherein the first information signal is recordable temporally continuously on at least one of a single disc-shaped recording medium and the number of disc-shaped recording mediums.

48. (New) The information recording/reproducing apparatus according to claim 41, wherein said disc-shaped recording mediums include a number of magnetic discs and wherein said recording means includes a magnetic head for recording temporally continuous data on said number of magnetic discs.

49. (New) The information recording/reproducing apparatus according to claim 41, wherein at least one of said first data area and said second data area is logically unified in response to an actuating input from a user.

50. (New) An information recording/reproducing method comprising:
a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area for storing information signals therein; and
enabling continuous recording of a first information signal in said first data area.

51. (New) The information recording/reproducing method according to claim 50, wherein said plurality of disc-shaped recording mediums further comprises a second data area for storing a second information signal.

52. (New) The information recording/reproducing method according to claim 51, wherein said second data area is logically unified within said plurality of disc-shaped recording mediums and said second information signal is recorded in said second data area continuously.

53. (New) An information recording/reproducing method comprising the steps of:

providing a plurality of disc-shaped recording mediums which are arrangeable so as to have a logically unified first data area and a logically unified second data area for storing information signals therein;

enabling continuous recording of a first information signal in said first data area and continuous recording of a second information signal in said second data area; and

reproducing the information signals recorded in the first, second and third data areas.